

## IN THE CLAIMS

### **Claims pending:**

- At time of the Action: Claims 1-21
- After this Response: Claims 1-10, 12-13, 15-16 and 18-20

**Canceled or Withdrawn claims:** Claim 11, 14, 17 and 21

**Amended claims:** Claims 1-3, 6-10, 12 and 18-20

**New claims:** None

### **1. (Currently Amended)** A method comprising:

receiving video data over a network from a network computer, the video data formatted for display on a large display;

receiving configuration information respectively from a plurality of clients, each of the received configuration information including attribute information associated with a small display that is part of the large display;

reformatting the video data on an intermediate computer for display on a number of the small displays that make up ~~are part of~~ the large display; and

distributing reformatted video data from the intermediate computer to at least some of the small displays.

**2. (Currently Amended)** A method as recited in claim 1, wherein the distributing comprises distributing the reformatted video data to the clients, each of the plurality of clients ~~client~~ configured to drive one of the a small display displays being part of the large display.

3. **(Currently Amended)** A method as recited in claim 1, further comprising:

~~receiving configuration information at the intermediate computer that includes an identification, a location, and a screen resolution for each of the small displays;~~

determining a large display resolution based on the received configuration information from the plurality of clients; and

sending a request to the network computer from the intermediate computer to transfer the video data from the network computer to the intermediate computer at the large display resolution, and

wherein the received configuration information from each of the plurality of clients includes an identification, a location and a screen resolution for one of the small displays that is part of the large display.

4. **(Original)** A method as recited in claim 1, wherein the reformatting comprises converting coordinates of drawing commands from large display coordinates into small display coordinates.

5. **(Original)** A method as recited in claim 1, wherein the reformatting comprises creating multiple drawing commands from a single drawing command, wherein the single drawing command would otherwise control a drawing that spans two or more of the small displays.

6. **(Currently Amended)** A processor-readable medium ~~comprising storing~~ processor-executable instructions configured for:

receiving, at an intermediate computer, configuration information  
respectively from a plurality of clients, each of the received configuration  
information including attribute information associated with a separate small  
display that is part of a large display~~receiving configuration information at an~~  
~~intermediate computer regarding an assembly of small displays that forms a large~~  
~~display;~~

receiving video data over a computer network at the intermediate computer,  
the video data configured for display on the large display;

reconfiguring the video data for display on the small displays in accordance  
with the configuration information; and

sending reconfigured video data from the intermediate computer to the  
small displays.

7. **(Currently Amended)** A processor-readable medium storing processor-  
executable instructions as recited in claim 6, ~~comprising storing~~ further processor-  
executable instructions configured for:

determining a large display resolution from the configuration information;  
and

requesting from a network computer, the video data at the large display  
resolution.

8. **(Currently Amended)** A processor-readable medium storing processor-executable instructions as recited in claim 7:

wherein the received configuration information from each of the plurality of clients includes an identification, a location and a screen resolution for one of the small displays that is part of the large display~~wherein the configuration information includes an identification for each small display, a location of each small display within the large display, and a small display resolution for each small display; and~~

wherein the determining a large display resolution comprises summing the ~~small display resolutions~~screen resolutions of the small displays according to ~~the a~~ location of each the small display displays within the large display.

9. **(Currently Amended)** A processor-readable medium storing processor-executable instructions as recited in claim 6, wherein the reconfiguring the video data comprises ~~performing an operation selected from the group comprising:~~

altering coordinates of a drawing command to correspond to ~~a small display~~the small displays; ~~and or~~

creating multiple new drawing commands from a single drawing command, each new drawing command corresponding to ~~a small display~~one of the small displays.

10. **(Currently Amended)** A processor-readable medium storing processor-executable instructions as recited in claim 6, wherein the sending

comprises determining which of the small displays to send reconfigured video data to based on which portion of the large display each of the small displays supports.

11. **(Canceled).**

12. **(Currently Amended)** A system comprising:

a number of small displays assembled as a large display, ~~a whose~~ size and a resolution of the large display beingare scalable by altering the number of small displays; and

a gateway computer configured to reformat large display video data appropriate for display on the large display into small display video data appropriate for display on the small displays depending on how the small displays are assembled, the gateway computer including a configuration module to receive identification information, location information, and resolution information about each of the small displays, and to calculate the resolution of the large display based on the information.

13. **(Original)** A system as recited in claim 12, further comprising a number of clients each configured to drive a distinct one of the small displays with small display video data received from the gateway computer.

14. **(Canceled).**

15. **(Original)** A system as recited in claim 12, further comprising a network computer, the gateway computer being further configured to request the

large display video data from the network computer at the resolution of the large display.

16. **(Original)** A system as recited in claim 12, wherein the small displays are selected from the group comprising:

flat panel displays;

computer monitors; and

projectors that illuminate separate portions of a display surface.

17. **(Canceled).**

18. **(Currently Amended)** A large display configuration computer comprising:

a configuration ~~module configured to:~~

~~receive~~ receive, over a computer network, video data formatted for a large display, ~~and to reformat the video data for one or more small displays that make up the large display;~~

receive configuration data from a plurality client computers each having an associated display device, the configuration data received from each client computer including a physical location and a display resolution of the display device associated therewith; and

reformat the video data formatted for the large display for display across the display devices associated with the plurality of client computers, the reformatting of the video data for the large display including dividing the video data into distinct video data portions that may be individually

rendered on the display devices associated with the plurality of client computers.

19. **(Currently Amended)** A computer as recited in claim 18, ~~further comprising configuration data indicating an identification, a location within the large display, and a resolution for each of the small displays~~wherein the dividing of the video data includes converting coordinates associated with the video data into multiple coordinate sets.

20. **(Currently Amended)** A computer as recited in claim ~~18~~19, ~~further comprising large display video data received from a network computer, the large display video data formatted for display on the large display~~wherein the configuration module is further configured to send a coordinate set of the multiple coordinate sets to each of the plurality of client computers.

21. **(Canceled).**